Electronic Acknowledgement Receipt				
EFS ID:	4880433			
Application Number:	09922006			
International Application Number:				
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Title of Invention:	CARRIER PHASE ESTIMATION BASED ON SINGLE-AXIS CONSTANT MODULUS COST CRITERION AND BUSSGANG CRITERIA			
First Named Inventor/Applicant Name:	Azzedine Touzni			
Customer Number:	22186			
Filer:	Christopher C. Winslade/Brenda CAmpillo			
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Assignee showing of ownership per 37 CFR 3.73(b).	20156US02_S37.pdf	113531	no	2
C111 5.7 5(0).		5490580a9327b62d0136ad7a72921c4a209 5a3df			

Warnings:

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		Total Files Size (in bytes):	169359		
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2 Tower of Attorney	· ·	67558dd53f85a15c65bd7f06bcbd6fc1265 b4559		'	
2 Power of Attorney	BRCM_POA_General.pdf	55828	no	1	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.